

REMARKS

Claims 1-5, 16, 19-24 and 27 are pending in this application. Applicants appreciate the Office Action's indication that claim 16 is allowed, and claims 2-5 contain allowable subject matter.

By this Amendment, claims 6-15, 17, 18, 25 and 26 are canceled due to the finality of the Restriction Requirement. Claim 27 is added to recite additional features disclosed in the specification at, for example, paragraphs 0046, 0060 and 0066.

Reconsideration of the application is respectfully requested.

Applicants thank Examiner Nguyen for the courtesy extended to Applicants' representative, Mr. Luo, during the November 21, 2005 personal interview. The substance of the personal interview is incorporated in the following remarks.

The Office Action rejects claims 1 and 19-24 under 35 U.S.C. §102(e) over U.S. Patent 6,462,735 to Naito ("Naito"). This rejection is respectfully traversed.

The Office Action asserts that Naito discloses, at col. 5, lines 49-67, a control signal indicating a type of an electro-optical panel 400, asserting that "different type of an electro-optical has different V-T characteristic." However, Naito merely discloses different V-T characteristics of different devices that are used for generating different colors. The devices are not used for displaying. The "type" alleged in the Office Action only indicates a type of the device, but does not indicate a type of a display, because the colors generated by the devices are synthesized before being displayed at the display.

In particular, as discussed during the personal interview, Naito discloses a plurality of devices having different V-T characteristics. See col. 4, line 65 – col. 5, line 14; and col. 5, lines 49-67. However, the plurality of devices is associated with generating colors, such as RGB colors. See col. 5, lines 15-25. The colors from the plurality of devices are synthesized for display. See col. 4, line 65 – col. 5, line 14; col. 5, lines 19-25; and col. 5, lines 49-55.

Thus, the plurality of devices is not used for displaying a color image, but only used for generating colors for synthesis before the color image is displayed at LCD 400. The asserted "types" associated with the V-T characteristics of the plurality of devices do not indicate a type of the LCD 400. Hence, although Naito arguably discloses types of devices for generating colors, Naito does not disclose or suggest a "type" of an electro-optical panel, much less a control signal indicating the type of the electro-optical panel, as recited in claim 1.

During the personal interview, a question was raised whether the "type" recited in claim 1 indicates the type of a panel from among a plurality of available panels, or merely a type of "version" from among a plurality of available versions of a single panel. As discussed during the personal interview, the "type" indicates that an image processing circuit could be used with a plurality of different display panels, as described in the specification at, for example, Figs. 1 and 2, and paragraphs 0046, 0060 and 0066. Also, as discussed during the personal interview, Naito does not disclose or suggest such a feature.

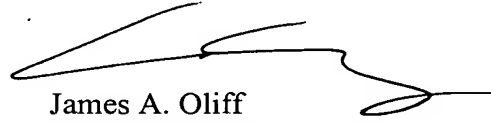
For at least the above reasons, Naito does not disclose each and every element recited in claim 1. Thus, Naito does not disclose or suggest the subject matter recited in claim 1, and claims 19-24 depending therefrom. Accordingly, withdrawal of the rejection of claims 1 and 19-24 under 35 U.S.C. §102(e) is respectfully requested.

Claim 27 is believed to be patentable at least in view of the patentability of claim 1, from which it depends, as well as for additional features it recites.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-5, 16, 19-24 and 27 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Date: December 9, 2005

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